



Cave Creek Landfill Remediation Project

Weekly Update for week ending 7/31/2020

Below is a summary of activity that took place for the Cave Creek Landfill project last week.

Phase 1 GWTS (Onsite Infrastructure)

- Trenching, conduit installation and backfill of the APS line continued.
- Wood materials testing technicians performed in-situ density testing of the backfill on 07/27/2020 and 07/31/2020.

Phase 2 GWTS (Conveyance Pipeline)

- Trenching, installation and backfilling of the Phase 2 pipeline continued at Sleepy Ranch road and along the northern run of the pipeline.
- The City of Phoenix building inspector was onsite 07/27/2020, 07/28/2020, 07/29/2020, 07/30/2020 and 07/31/2020 to inspect the trench and installed pipe (to date) prior to backfilling.
- In-situ density testing of the trench backfill was performed by a Wood materials testing technician on 07/28/2020.

Phase 3 GWTS (Injection Well and Infrastructure)

- No work was completed for the Phase 3 perimeter wall; construction is on hold pending delivery of custom block which is expected in the third week of August (delivery of the block has been delayed due to the COVID-19 pandemic per the manufacturer).
- Development of the Phase 3 Infrastructure 90% Design is ongoing.

SVE Operations (Source Remediation)

- A bearing on the SVE skid 2 failed over the weekend and the system was found offline during a routine operations and maintenance visit on 07/27/2020; replacement parts have been ordered. Skid 1 was restarted and operated throughout the week.
- Installation of the SVE system sound barrier continued on 07/29/2020 and was completed on 07/31/2020 (see attached pictures).

Groundwater Characterization (Monitoring Well Installation)

- The Arizona State Land Department (ASLD) issued notification that the access application for installation of groundwater monitoring wells MW-16 and M-17 has been approved to process; several steps remain, including:
 - Review of the application package by various ASLD sections (30-day comment period),
 - Determination if a cultural survey is necessary (30-day period),
 - Appraisal of the area subject to the access agreement (65-day period),
 - Review by the Board of Appeals.

- Wood will release a request for proposal to drilling subcontractors for installation of MW-16 and MW-17 once the access application has been approved.

Communications

- Wood provided Maricopa County and ADEQ with a project update via email on 07/27/2020.

Reporting

- No reports were submitted during the previous week.